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ASHBOURNE URBAN DISTRICT COUNCIL.

Annual Report of the Medical Officer of Health
for the year ended 31st December, 1951.

To the Chairman and Members of the
Ashbourne Urban District Council.

Gentlemen,

I have the honour to present to you the Annual Report on the health, sanitary circumstances, vital statistics and various activities of the Health Department for the year ended 1951.

Statistics of the Area.

Area - 1075 acres.
Estimated number of inhabited houses - 1,746.
Rateable Value - £34,087.
Production of the penny rate - £133.
Population - 5,470.

Extract from Vital Statistics of the Year.

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Births	33.	45.	78.
Legitimate	33.	42.	75.
Illegitimate	-.	3.	3.

Birth rate per 1000 of the civilian population - 15.6.
Average birth rate for England and Wales - 15.5.

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Deaths	38.	44.	82.
Still Births (Legitimate)	1.	3.	4.
Still Births (illegitimate)	-.	-.	-.
Deaths of Infants under one year of age (Legitimate)	-.	-.	-.
Deaths of Infants under one year of age (Illegitimate)	-.	-.	-.

Death rate per 1000 of the civilian population - 16.4.
Average Death rate for England and Wales - 12.5.
Number of persons dying in consequence of childbirth - 0.
Number of persons dying from Puerpural Sepsis - 0.
Number of persons dying from other maternal causes - 0.
Average Infantile mortality rate for England and Wales per 1000 of the civilian population - 29.6.

Deaths from Selected Causes.

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Cancer all ages	4.	2.	6.
Measles	1.	-.	1.
Heart Disease	12.	10.	22.
Whooping Cough	-.	-.	-.
Influenza	2.	4.	6.
Diphtheria	-.	-.	-.

Diphtheria Immunisation.

Number of children immunised during the year, under five years of age - 81.
Number of children immunised during the year, from five to fourteen years of age - 12.
Approximate number of children in the area - 1329.

Diphtheria Immunisation (cont.)

Approximate number of children in the area under five years of age - 474.

Approximate number of children in the area from five to fourteen years of age - 855.

Cases of Diphtheria reported during the year - 0.

Evidence of and control over Infectious and other Diseases.

<u>Disease.</u>	<u>Cases notified.</u>	<u>Cases admitted to Hospital.</u>	<u>Deaths.</u>
Scarlet Fever	13.	11.	-.
Infantile Paralysis	-.	-.	-.
Erysipelas	3.	3.	-.
Measles	191.	-.	1.
Pneumonia	6.	-.	-.
Whooping Cough	31.	-.	-.
Puerperal Pyrexia	-.	-.	-.

Tuberculosis.

It has not been necessary to take any action under the Public Health (Prevention of Tuberculosis) Regulation 1925 or under Section 172 of the Public Health Act, 1936.

New cases and mortality during 1951:-

<u>Respiratory.</u>	<u>Non-Respiratory.</u>	<u>Deaths.</u>
1.	1.	1. (Respiratory).

HOUSING.

Continued progress has been made in the erection of houses on the Council's Park Land Estate. The remaining two houses on Contract 3 were completed and occupied during the year, together with twenty 3 bedroom type houses on Contract 4. Five new houses were completed and occupied during that period, by private enterprise. The Council are continuing to erect 3 bedroom type houses and 2 bedroom type double dwellings on the Park Land Estate.

The Council has received an allocation from the Ministry of Housing and Local Government to erect twenty-five houses during the first half of the ensuing year.

Nine licences for the erection of new houses have been issued during the year.

The Council continue to allocate houses on a points scheme basis. Applications are classified into three groups, and at the end of the year there were 385 applicants on the waiting list.

WATER SUPPLY.

The average daily consumption of water during the year was 221,125 gallons, which is equivalent to 41.54 gallons per head per day. This includes water supplied to the Darley Moor displaced persons camp and converted camp buildings now used for temporary housing purposes.

The consumption of water has again increased and this is mainly due to the use of modern sanitary appliances provided in new houses, together with the installation of washing machines etc.

The 3" water mains on Derby Road and Greenway Estates have been extended in order to supply water for the development of these areas.

Water is obtained from the same source as in previous years.

WATER SUPPLY (CONT.)

The result of chemical analysis and bacteriological examination has shown the water to be of satisfactory quality for drinking purposes.

The whole of the supply of water is softened by the Base Exchange process, and the plant has continued to operate satisfactorily.

Rainfall recorded during the year was 40.38 inches, as compared with 33.84 inches for the previous year.

SEWERAGE AND SEWAGE DISPOSAL.

No additions or extensions have been carried out at the Sewage Disposal Works during the year.

The average daily engine hours pumping at the Works during the year was 18.33 hours and the average quantity of sewage pumped and treated per day was 295,264 gallons.

PUBLIC CLEANSING.

The Council continue to collect house refuse weekly from all properties in the District and this is disposed of in a Meldrum Refuse Destructor.

LEGISLATION.

No Local Acts; Special Orders; Adoptive Acts or Byelaws relating to Public Health came into force during the year.

MEAT INSPECTION.

Two slaughterhouses continue to be used by the Ministry of Food for the slaughter of animals required in Ashbourne and District.

Carcases are regularly inspected by the Sanitary Inspector and condemnation notes issued for meat found to be of unsatisfactory quality for human consumption.

Details as to carcasses inspected and condemned during the year are as follows:-

	<u>Cattle</u> <u>Excluding</u>	<u>Cows.</u>	<u>Calves.</u>	<u>Sheep</u> <u>and</u> <u>Lambs.</u>	<u>Pigs.</u>
	<u>Cows.</u>				
Number killed	-.	963.	754.	2072.	276.
Number inspected	-.	963.	754.	2072.	276.
<u>All Diseases except T.B.</u>					
Whole carcasses condemned	-.	17. 3423 lbs.	140. 3547 lbs.	-.	-.
Carcases of which some part or organ was condemned	-.	191. 3126 lbs.	106. 760 lbs.	27. 572 lbs.	7. 60 lbs.
Percentage of the number inspected affected with disease other than T.B.	-.	20.16.	32.3.	1.3.	2.5.
<u>Tuberculosis only.</u>					
Whole carcasses condemned	-.	17. 9000 lbs.	-.	-.	3. 375 lbs.
Carcases of which some part or organ was condemned	-.	9. 548 lbs.	2. 295 lbs.	-.	2. 13 lbs.

MEAT INSPECTION (CONT.)

Tuberculosis only (cont.)

	<u>Cattle</u> <u>Excluding</u> <u>Cows.</u>	<u>Cows.</u>	<u>Calves.</u>	<u>Sheep</u> <u>and</u> <u>Lambs.</u>	<u>Pigs.</u>
Percentage of the number inspected affected with tuberculosis	-.	2.7%	.25%	-.	1.8%

FOOD INSPECTION.

During the year quantities of tinned food have been inspected at the various food premises in the district and condemnation notes issued for any unsound food.

Condemnation notes were issued during the year in respect of the following food:-

143 $\frac{1}{4}$ lbs. Apricots.	2 $\frac{1}{2}$ lbs. Oysters.
35 lbs. Apple Puree.	8 $\frac{3}{4}$ lbs. Oranges.
1 $\frac{1}{4}$ lbs. Asparagus.	8 $\frac{3}{4}$ lbs. Prunes.
7 lbs. Apples.	19 lbs. Pears.
24 $\frac{3}{4}$ lbs. Braised Pork Hearts.	28 $\frac{1}{2}$ lbs. Plums.
18 $\frac{1}{2}$ lbs. Bacon.	31 lbs. Peaches.
304 $\frac{3}{4}$ lbs. Boneless Cooked Ham.	8 lbs. Pilchards.
12 $\frac{1}{2}$ lbs. Black Currants.	37 $\frac{1}{2}$ lbs. Peach Pulp.
1 $\frac{1}{2}$ lbs. Beef Loaf.	53 $\frac{1}{4}$ lbs. Pineapples.
11 lbs. Baked Beans.	2 lbs. Pickles.
10 $\frac{1}{2}$ lbs. Cherries.	6 lbs. Pork Brawn.
10 $\frac{1}{2}$ lbs. Chicken.	1 $\frac{1}{2}$ lbs. Pork.
10 lbs. Chopped Pork.	1 $\frac{1}{2}$ lbs. Raspberries.
14 lbs. French Walnut Halves.	291 lbs. Tomatoes.
2 lbs. Herrings.	17 $\frac{1}{2}$ ozs. Shrimps.
22 lbs. Fruit Salad.	1 lb. Stewed Steak.
28 lbs. Garden Peas.	25 lbs. Spinach.
25 lbs. Luncheon Meat.	1 $\frac{1}{4}$ lb. Soup.
56 lbs. Liquid Whole Egg.	1 lb. Salmon.
31 $\frac{3}{4}$ pints. Unsweetened Milk.	22 $\frac{1}{2}$ lbs. Strawberries.
61 $\frac{3}{4}$ lbs. Evaporated Milk.	1 lb. Spaghetti & Sausages.

Total. 31 $\frac{3}{4}$ Pints Milk and 1367 $\frac{3}{4}$ lbs. Canned Foods.

46 Tins (213 lbs.) Corned Beef.

RIVERS AND STREAMS.

Following upon the completion of the Flood Alleviation Scheme no further work has been carried out. The Scheme has proved to be satisfactory in times of heavy rainfall.

DAIRIES, COW-SHEDS AND MILK SHOPS.

There are thirteen Retail Purveyors of milk and eighteen Wholesale traders on the register. Inspections have been regularly carried out by the Sanitary Inspector and notices served where necessary to cleanse premises etc.

FACTORIES AND WORKSHOPS.

The Sanitary Inspector has received various notices from H.M. Inspector of Factories in connection with factories, bakehouses etc. Complaints have been investigated and necessary notices served. Lists of outworkers have been submitted in accordance with the requirements of the Factories Act, 1937.

I have the honour to be, Gentlemen,

Your obedient Servant,

September, 1952.
Compton Offices,
ASHBOURNE, Derbyshire.

H.H. HOLLICK,
Medical Officer of Health.